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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/661,668	09/11/2003	Pascal Lardy	15675P476	9137
	7590 07/17/200 KOLOFF TAYLOR &	EXAMINER		
	AD PARKWAY	PILKINGTON, JAMES		
SUNNYVALE, CA 94085-4040			ART UNIT	PAPER NUMBER
			3682	
	•			
			MAIL DATE	DELIVERY MODE
	•	·	07/17/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		Application No.		Applicant(s)			
Office Action Summary		10/661,668		LARDY ET AL.			
		Examiner		Art Unit			
		James Pilkington	,	3682			
The MAILING	DATE of this communication app	I					
Period for Reply							
WHICHEVER IS LC - Extensions of time may be after SIX (6) MONTHS from the Notice of th	ATUTORY PERIOD FOR REPLY DNGER, FROM THE MAILING DA e available under the provisions of 37 CFR 1.13 om the mailing date of this communication. pecified above, the maximum statutory period w set or extended period for reply will, by statute, office later than three months after the mailing tment. See 37 CFR 1.704(b).	ATE OF THIS CO 36(a). In no event, howe vill apply and will expire cause the application to	OMMUNICATION ever, may a reply be tim SIX (6) MONTHS from to become ABANDONED	l. ely filed the mailing date of this communication. D (35 U.S.C. § 133).			
Status							
1) Responsive to	o communication(s) filed on <u>28 Ju</u>	ine 2007.					
2a)⊠ This action is	This action is FINAL . 2b) This action is non-final.						
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in acco	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims				• •			
4)⊠ Claim(s) <u>1-3,</u>	4)⊠ Claim(s) <u>1-3,5 and 7-21</u> is/are pending in the application.						
4a) Of the abo	4a) Of the above claim(s) 3,13 and 15-20 is/are withdrawn from consideration.						
	5)⊠ Claim(s) <u>1,5,9,10 and 12</u> is/are allowed.						
	Claim(s) <u>2,11 and 14</u> is/are rejected.						
· · · · · · · · · · · · · · · · · · ·	7) Claim(s) 7,8 and 21 is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement.						
	are subject to restriction and/or	election require	ment.				
Application Papers							
9) The specificat	ion is objected to by the Examiner	r.					
10)⊠ The drawing(s) filed on <u>11 September 2003</u> is/are: a) accepted or b)⊠ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.	C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:							
1. Certifie	1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No							
3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.							
" See the attache	ed detailed Office action for a list (or the certified co	ples not receive	a.			
Attachment(s)		_	•				
 Notice of References C Notice of Draftsperson 	Cited (PTO-892) 's Patent Drawing Review (PTO-948)		Interview Summary (Paper No(s)/Mail Da				
3) Information Disclosure Paper No(s)/Mail Date	5) 🔲	5) Notice of Informal Patent Application					

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DETAILED ACTION

Election/Restrictions

1. Claim 1 is allowable. The restriction requirement set forth May 09, 2006 has been reconsidered in view of the allowability of claims to the elected invention pursuant to MPEP § 821.04(a). The restriction requirement is hereby withdrawn as to any claim that requires all the limitations of an allowable claim. Claims 9, 11 and 14 are no longer withdrawn from consideration because the claim(s) requires all the limitations of an allowable claim. However, claims 3, 13 and 15-20, directed to species V (Figures 6-8) and VI (Figures 9-12) remain withdrawn from consideration because they are mutually exclusive species, distinct from claim 1, which now requires that the pin pass through a shoulder of one of the nuts which is not encompassed in species V or VI.

In view of the above noted withdrawal of the restriction requirement, applicant is advised that if any claim presented in a continuation or divisional application is anticipated by, or includes all the limitations of, a claim that is allowable in the present application, such claim may be subject to provisional statutory and/or nonstatutory double patenting rejections over the claims of the instant application.

Once a restriction requirement is withdrawn, the provisions of 35 U.S.C. 121 are no longer applicable. See *In re Ziegler*, 443 F.2d 1211, 1215, 170 USPQ 129, 131-32 (CCPA 1971). See also MPEP § 804.01.

Drawings

2. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the rollers, or wheels

(clm 5) must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Claim Objections

- 3. Claims 7 and 8 objected to for being dependent upon a canceled claim.
- 4. Claim 21 is objected to under 37 CFR 1.75(c), as being of improper dependent form for failing to further limit the subject matter of a previous claim. Applicant is required to cancel the claim(s), or amend the claim(s) to place the claim(s) in proper

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dependent form, or rewrite the claim(s) in independent form. Claim 21 simply repeats that the intended use of the device found in claim 1.

Claim Rejections - 35 USC § 112

5. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

6. Claims 2, 11 and 14 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 2 recites the limitation "the mechanical extension" in lines 5-6. There is insufficient antecedent basis for this limitation in the claim.

Claim 2 recites the limitation "the specific coupling" in lines 6-7. There is insufficient antecedent basis for this limitation in the claim.

Claim 11 recites the limitation "the electrical link" in line 1. There is insufficient antecedent basis for this limitation in the claim.

Claim 14 recites the limitation "the mechanical extension" in line 1. There is insufficient antecedent basis for this limitation in the claim.

Claim 14 recites the limitation "the secondary nut" in line 2. There is insufficient antecedent basis for this limitation in the claim.

Response to Arguments

7. Applicant's arguments with respect the claims have been considered but are moot in view of the new ground(s) of rejection.

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Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James Pilkington whose telephone number is (571) 272-5052. The examiner can normally be reached on Monday-Friday 8:00AM-4:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Ridley can be reached on (571) 272-6917. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

JP 7/10/07

> Thomas R. Harmon Primary Examiner